UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria. Virginia 22313-1450

Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

27885

7590

11/02/2007

FAY SHARPE LLP 1100 SUPERIOR AVENUE, SEVENTH FLOOR CLEVELAND, OH 44114 EXAMINER

DERAKSHANI, PHILIPPE

ART UNIT PAPER NUMBER

3754

DATE MAILED: 11/02/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/521 347	01/13/2005	Barbara Muller	HMNZ 2 00036	1856

TITLE OF INVENTION: DISPENSING SYSTEM FOR FLUID SUBSTANCES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	02/04/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

**Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifications.	ted below or directed otl	ng the Patent, advance on the herwise in Block 1, by (	rders and notification of r a) specifying a new corres	naintenance fees will pondence address; a	l be mailed to the current nd/or (b) indicating a sepa	correspondence address as a rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address 27885 7590 11/02/2007  FAY SHARPE LLP 1100 SUPERIOR AVENUE, SEVENTH FLOOR			Fee pape have	(s) Transmittal. This cors. Each additional period its own certificate of	certificate cannot be used for aper, such as an assignme for mailing or transmission.	r domestic mailings of the or any other accompanying and or formal drawing, must mission g deposited with the United at class mail in an envelope above, or being facsimile ate indicated below.
CLEVELAND,	OH 44114		tran	smitted to the USPTC	) (571) 273-2885, on the d	
			<u> </u>			(Depositor's name)
						(Signature)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	IA	TTORNEY DOCKET NO.	CONFIRMATION NO.
10/521,347	01/13/2005		· Barbara Muller		HMNZ 2 00036	1856
	<del>r</del>	M FOR FLUID SUBSTA				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE F	FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	- \$0	\$1740	02/04/2008
. EXAM	IINER	ART UNIT	CLASS-SUBCLASS			
	NI, PHILIPPE	3754	222-145600			
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).      Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.      "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to			
PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSI	less an assignee is ident th in 37 CFR 3.11. Comp GNEE	ified below, no assignee oletion of this form is NO	(B) RESIDENCE: (CITY	atent. If an assignee assignment.  and STATE OR CO	UNTRY)	ocument has been filed for
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent):	Individual U Corp	oration or other private gro	oup entity Government
	are submitted: No small entity discount p	permitted)	b. Payment of Fec(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo	d. Form PTO-2038 is	s attached.	
5. Change in Entity Sta	itus (from status indicated as SMALL ENTITY state	•	☐ b. Applicant is no lone	ger claiming SMALL	ENTITY status. See 37 Cl	FR 1.27(g)(2).
NOTE: The Issue Fee an	nd Publication Fee (if rea		d from anyone other than t	· · · · · · · · · · · · · · · · · · ·		ne assignee or other party in
Authorized Signature				Date		
Authorized Signature  Typed or printed name			•			
	nation is required by 37 Catality is governed by 35 dapplication form to the ions for reducing this bu /irginia 22313-1450. DC			etain a benefit by the imated to take 12 mi idual case. Any com rr, U.S. Patent and Tr D THIS ADDRESS.	public which is to file (and nutes to complete, including ments on the amount of ting ademark Office, U.S. Depi SEND TO: Commissioner	by the USPTO to processing gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

ATTORNEY DOCKET NO. CONFIRMATION NO.

10/521,347

FAY SHARPE LLP

CLEVELAND, OH 44114

01/13/2005

FIRST NAMED INVENTOR

Barbara Muller

HMNZ 2 00036

1856

27885

7590

1100 SUPERIOR AVENUE, SEVENTH FLOOR

11/02/2007

EXAMINER

DERAKSHANI, PHILIPPE

ART UNIT

PAPER NUMBER

3754

DATE MAILED: 11/02/2007

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 8 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 8 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.